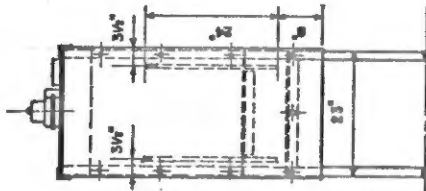
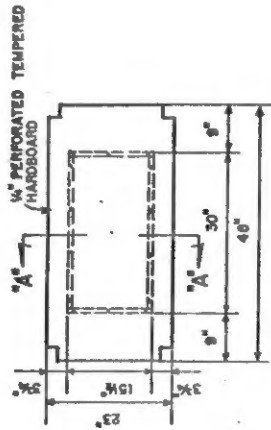


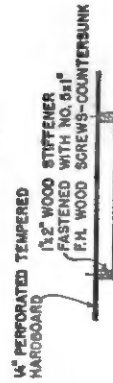
FRONT ELEVATION



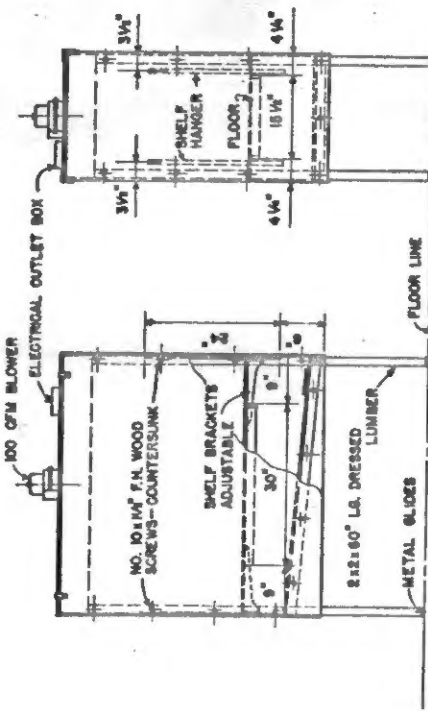
RIGHT SIDE ELEVATION



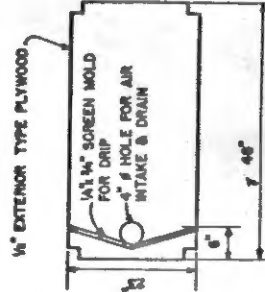
PLAN OF FLOOR



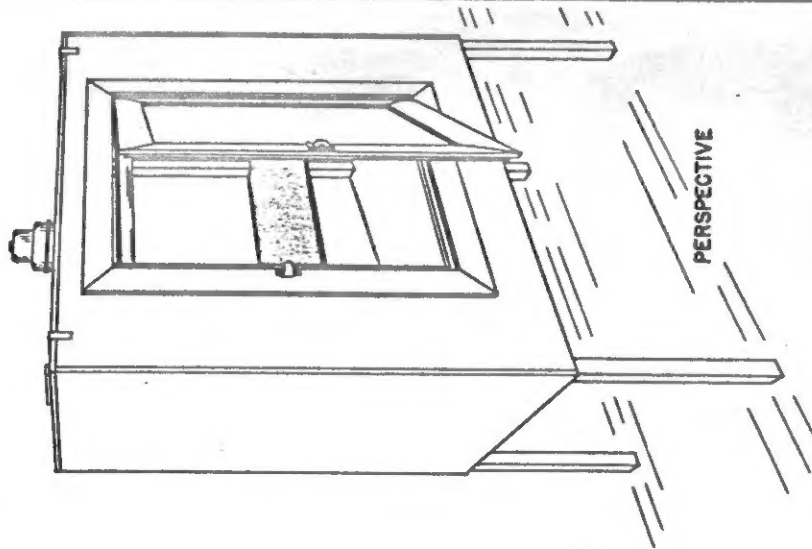
SECTION 'A-A'



REAR ELEVATION



PLAN OF BOTTOM



PERSPECTIVE



UNLESS OTHERWISE NOTED.

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS

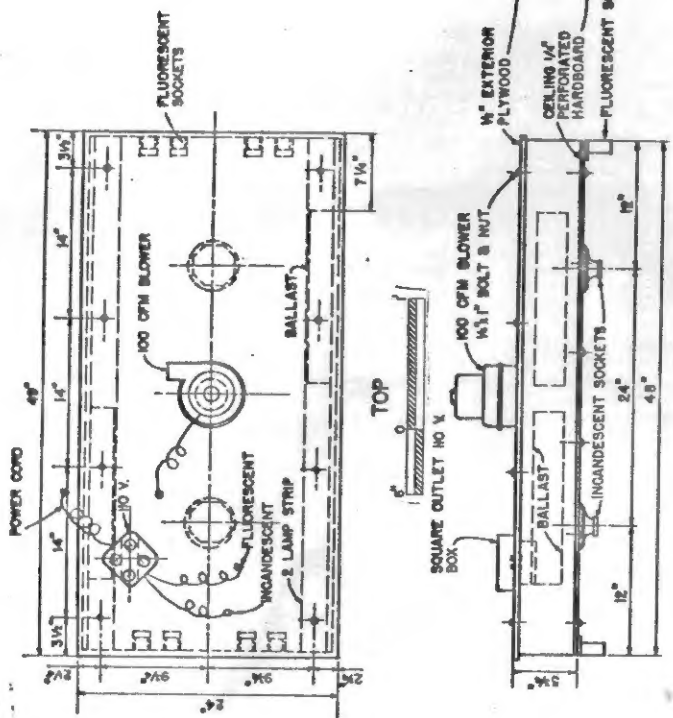
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING
AND
PLANT GROWTH CHAMBER
ROOMETTE

USDA '66 EX. 5980 SHEET 1 OF 2

NOTES:
SCREWS THRU-OUT TO BE FLAT HEADED (F.A.) AND
COUNTERSUNK.
ALL FRAMING MEMBERS TO BE #2 DRESSED LUMBER.
BOTTOM OF CHAMBER SLOPES, TO DRAIN OFF ANY
SPILLAGE OF WATER.
FLOOR IS ADJUSTABLE.

MATERIAL LIST

- 2 PIECES EXTERIOR PLYWOOD 1/2" x 4' x 8'
- 1 PIECE PERFORATED TEMPERED HARDBOARD 1/2" x 4' x 8'
- 2 PIECE WOOD STIFFENER 1/2" x 12'
- 1 PIECE WOOD STIFFENER 1/2" x 12'
- 1 PIECE DRESSED LUMBER, LEGS & FRAME, 2" x 2" x 12'
- 4 SHELF HANGERS, 24" LONG
- 1 SHELF BRACKET, 12" LONG
- 1 DOOR HINGE 3/8" LONG, BRASS COATED
- 1 METAL LATCH COMPLETE WITH SCREWS
- 1 METAL GLIDES OR CASTERS
- 1 SQUARE OUTLET BOX
- 1 SQUARE OUTLET BOX
- 1 OUTLET BOX 1/2" x 1/2" x 1/2"
- 1 ELECTRICAL CONNECTOR & COUPLING 1/2"
- 2 FLUORESCENT LAMP STRIPS
- 2 FLUORESCENT LAMP SOCKETS
- 2 OCTAGONAL JUNCTION BOXES
- 2 INCANDESCENT SOCKETS
- 4 STEEL ANGLES 2" x 1" x 1/2"
- 2 1/2" WOOD SCREWS NO. 3 x 1/4"
- 35 1" WOOD SCREWS NO. 8 x 1"
- 14 1" WOOD SCREWS NO. 8 x 1"
- 54 1" WOOD SCREWS NO. 10 x 1/2"
- 32 1" WOOD SCREWS NO. 5 x 1"
- 8 BOLTS & NUTS 1/2" x 1/2"
- 12 BOLTS & NUTS 1/2" x 1/2"



TOP

SIDE

END

FRONT

BACK

RIGHT SIDE

LEFT SIDE

BOTTOM

UPPER EDGE

LOWER EDGE

DOOR

FRONT DOOR

BACK DOOR

RIGHT SIDE DOOR

LEFT SIDE DOOR

BOTTOM DOOR

UPPER EDGE DOOR

LOWER EDGE DOOR

DOOR HINGE

DOOR LATCH

DOOR GLIDES

DOOR CASTERS

DOOR SQUARE OUTLET BOX

DOOR SQUARE OUTLET BOX

DOOR OUTLET BOX

DOOR ELECTRICAL CONNECTOR & COUPLING

DOOR TWO LAMP STRIP

DOOR BALLAST

DOOR 1/2" BOLT & NUT

DOOR 1/2" EXTERIOR PLYWOOD

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